

Freeform Search

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Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 Unpublished Applications Full-Text Database

Search Type: ☐ Prior Art ☒ Interference

Term:

L30 AND CO-CULTIVATION

Recall Text

Display:

30

Documents in Display Format: - Starting with Number

1

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☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

Search

Clear

Interrupt

Search History

 DATE: Monday, July 27, 2009 [Purge Queries](#) [Printable Copy](#) [Create Case](#)
SetNameQueryHit CountSet
Name
 Result Set
Set NameGrid
 Side by
 Side
Interference Searches

DB=PGPB,USPT,UPAD; PLUR=YES; OP=ADJ

L32

L30 AND CO-CULTIVATION

3

L32L32L31

L30 AND DIRECT ADJ5 CO-CULTIVAT\$

0

L31L31

<u>L30</u>	L29 AND DIFFERENT ADJ2 TYPES	167	<u>L30</u>	<u>L30</u>
<u>L29</u>	L26 AND SINGLE ADJ5 MEMBRANE	266	<u>L29</u>	<u>L29</u>
<u>L28</u>	SINGLE ADJ5 MEMBRANE	11183	<u>L28</u>	<u>L28</u>
<u>L27</u>	L26	362	<u>L27</u>	<u>L27</u>

DB=PGPB; PLUR=YES; OP=ADJ

<u>L26</u>	CELL CULTURE AND CHAMBER AND CAMERA AND SINGLE ADJ10 MEMBRANE	362	<u>L26</u>	<u>L26</u>
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Prior Art Searches

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L25</u>	L24 AND CONTINUOUSLY	10	<u>L25</u>	<u>L25</u>
<u>L24</u>	L22 AND TWO AND CELL CULTURES	37	<u>L24</u>	<u>L24</u>
<u>L22</u>	L21 AND SINGLE MEMBRANE	37	<u>L22</u>	<u>L22</u>
<u>L21</u>	CELL CULTURE AND CHAMBER AND CAMERA AND SINGLE ADJ10 MEMBRANE	470	<u>L21</u>	<u>L21</u>

DB=PGPB,USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L13</u>	(435/29.ccls. or 435/325.ccls. or 435/286.5. ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870" ("20030190744" "4565598" "4810658" "4839292" "4974952" "5665599" "5700632" "6586235"	33728	<u>L13</u>	<u>L13</u>
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I"6673620" I"6706520" I"6713298"))AND
CELL CULTURE AND CHAMBER AND
CAMERA AND CONTINOUS\$ AND
MEASUR\$ AND DIRECT\$ ADJ10
(COCULTIVAT\$ OR CO ADJ1
CULTIVAT\$ OR CO-CULTIVAT\$) AND
SINGLE ADJ10 MEMBRANE AND
CONTINUOUS GASSING

L11 AND DIRECT\$ ADJ10

(COCULTIVAT\$ OR CO ADJ1
CULTIVAT\$ OR CO-CULTIVAT\$)

2

L12L12L12

L10 AND SINGLE ADJ10 MEMBRANE

1513

L11L11L11

(435/29.ccls. or 435/325.ccls. or 435/286.5.
ccls. or 435/287.1.ccls. or 435/297.2.ccls. or
435/297.5.ccls.or 435/305.3.ccls.) or
(5424209 or 6329195 or 6447726) or

("20010039045" I"20030151735"

I"20030190744" I"20050266547"

I"20060003441" I"20070117131"

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@pd<=20020917 AND CELL CULTURE
AND CHAMBER AND CAMERA AND
CONTINOUS\$ AND MEASUR\$

33728

L10L10L10

(435/29.ccls. or 435/325.ccls. or 435/286.5.
 ccls. or 435/287.1.ccls. or 435/297.2.ccls. or
 435/297.5.ccls.or 435/305.3.ccls.) or
 (5424209 or 6329195 or 6447726) or
 ("20010039045"|"20030151735"
 !"20030190744"|"20050266547"
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 !"5665599"|"5700632"|"6586235"
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 @pd<=20020917

L9

34026

L9L9

(435/29.ccls. or 435/325.ccls. or 435/286.5.
 ccls. or 435/287.1.ccls. or 435/297.2.ccls. or
 435/297.5.ccls.or 435/305.3.ccls.) or
 (5424209 or 6329195 or 6447726) or
 ("20010039045"|"20030151735"
 !"20030190744"|"20050266547"
 !"20060003441"|"20070117131"
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 !"6713298"|"7198940"|"7390648"
 !"7435870")AND @pd<=20020917

L8

34026

L8L8

	(435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls. or 435/305.3.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870")			
<u>L7</u>		34272	<u>L7</u>	<u>L7</u>
	(435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870").PN.			
<u>L6</u>		33589	<u>L6</u>	<u>L6</u>
	(435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.) or (5424209 or 6329195 or 6447726) or ("20010039045" "20030151735" "20030190744" "20050266547" "20060003441" "20070117131" "3836335" "3895741" "3941662" "4175860" "4629686" "4650766" "4810658" "4839292" "4974952" "4999298" "5286646" "5424209" "5629202" "5665599" "5700632" "5770392" "6251653" "6329195" "6447726" "6468788" "6498862" "6586235" "6630343" "6656449" "6673595" "6673620" "6706520" "6713298" "7198940" "7390648" "7435870").PN.			
<u>L5</u>		33532	<u>L5</u>	<u>L5</u>
<u>L4</u>	(5424209 or 6329195 or 6447726)	81	<u>L4</u>	<u>L4</u>

<u>L3</u>	(5424209.pn. or 6329195.pn. or 6447726.pn.)	6	<u>L3</u>	<u>L3</u>
<u>L2</u>	(435/29.ccls. or 435/325.ccls. or 435/286.5.ccls. or 435/287.1.ccls. or 435/297.2.ccls. or 435/297.5.ccls.)	33477	<u>L2</u>	<u>L2</u>
<u>L1</u>	10/528060	1	<u>L1</u>	<u>L1</u>

END OF SEARCH HISTORY